



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06



Site Name: ICI Burial Pit

CERCLIS ID#: ARD983285255

Address: 824 East Twelfth Street

City/County or Parish/State/Zip Code: North Little Rock/Pulaski/AR

Report Type, Date, and Author: PA Report/December 17, 1992/ADPC&E

RECOMMENDATION

☐ 1. Site Evaluation Accomplished (SEA)

☒ 2. Further Investigation Needed Under Superfund

☐ PA ☐ HRS Priority: ☐ High

☐ SI ☐ RA ☐ Low

☐ ESI ☐ RI/FS

☒ Other: SIP

To be performed by: ARCS

☐ 3. Action Deferred to:

☐ RCRA

☐ NRC

9003059



NOTIFY AUTHORITY:

☐ Removal

☐ RCRA

☐ TSCA

☐ CAA

☐ SMCRA

☐ Remedial

☐ State

☐ NPDES

☐ NRC

☐ Resource Trustee:

☐ CERCLA Enforcement

☐ Federal Facility

☐ UIC

☐ SPCC

☐ Other:

SEND REPORT COPIES TO:

☐ 6E-E

☐ 6W-SP

☐ ATSDR

☐ State Agency

☐ Other

DISCUSSION: The Preliminary Assessment (PA) for the ICI Burial Pit site completed by the Arkansas Department of Pollution Control and Ecology (ADPC&E) was reviewed. The site is completely fenced with a gate that is locked after hours. The facility's operations include the mixing and formulation of liquid and granular herbicides. The site has a 80' x 160' burial pit located under the northeast corner of one of the three granular storage buildings. 40,000 pounds of "Sevin" dust was reportedly buried in this pit. The burial pit is unlined and uncapped, but is currently located under the concrete foundation of a building. The remainder of the site is covered with concrete or adequate vegetative cover. There are no municipal or individual drinking water wells located within 4 miles of the site. There are no drinking water intakes in the surface water within 15 miles downgradient of the site. There are no residents on site at the facility. The air pathway is not of primary concern, because the latest air inspection report did not reveal any non-compliance with the facility's air permit. A release of hazardous substances is suspected to the ground water and surface water, because the ground water is located at shallow depths and the facility has had several instances of non-compliance with their NPDES permit. There are fisheries located in the surface water downgradient of the site. Several sensitive environments and endangered species are located within 15 miles of the site. Based on the information in the PA and the fact that a Site Inspection was completed at this site in 1980 (under the name ICI of America EPA I.D. ARD006354484), a Site Inspection Prioritization is recommended for this site.

APPROVALS:

Report Reviewed by: John L. Jones

Signature: John L. Jones

Date: Jun/02/93

Disposition Recommended by: Eddie A. Sierra
(Section Chief)

Signature: Eddie A. Sierra

Date: 6/2/93

Disposition Approved by: Betty Williamson
(Branch Chief)

Signature: Betty Williamson

Date: 6/2/93